

DESIGN NOTES ON WELDED GIRDERS

1. Use 3/8" minimum web thickness.
2. Maintain equal width flanges when possible. If not practical, change widths as few times as required for design.
3. Use beam factor for deflection same as for moment.

GENERAL

Show "Reinforcing Steel to be ASTM A615, Grade 40", in place of "Reinforcing Bars to be deformed bars of intermediate or hard grade" on details.